

## INTERNATIONAL SEARCH REPORT

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 H04L12/18		International Application No. PCT/EP 99/06660
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JIANZHONG ZHOU: "Heterogeneous multicasting based on RSVP and QoS filters" COMMUNICATION TECHNOLOGY PROCEEDINGS, 1998, 'Online! vol. 2, 22 - 24 October 1998, pages 1-8, XP002140105 ICCT '98 ISBN: 7-80090-827-5 Retrieved from the Internet: <URL:www.iel.ihs.com> 'retrieved on 2000-06-14! abstract page 1, line 22 - page 2, line 3 page 5, line 12 - line 27 page 6; figure 4  --- -/-	1-30
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents:		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "I" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document relating to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "S" document member of the same patent family		
Date of the actual completion of the international search  14 June 2000		Date of mailing of the international search report  28/06/2000
Name and mailing address of the ISA European Patent Office, P.B. 5018 Patentaan 2 NL - 2200 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 051 epo nl, Fax: (+31-70) 340-3016		Authorized officer  Adhhis, F

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 99/06660

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 933 605 A (IIZUKA TAMIO ET AL) 3 August 1999 (1999-08-03) abstract column 1, line 6 -column 19 column 2, line 4 -column 3, line 8 column 3, line 28 - line 33</p>	1-30
A	<p>YEADON N ET AL: "FILTERS: QOS SUPPORT MECHANISMS FOR MULTIPLEER COMMUNICATIONS" IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS,US,IEEE INC. NEW YORK, vol. 14, no. 7, 1 September 1996 (1996-09-01), pages 1245-1262, XP000626275 ISSN: 0733-8716 abstract page 1245, right-hand column, line 14 - line 20 page 1248, left-hand column, line 5 - line 34 page 1249, right-hand column, line 37 -page 1250, right-hand column, line 18 page 1251, right-hand column, line 5 -page 1252, left-hand column, line 6</p>	1-30

# INTERNATIONAL SEARCH REPORT

information on patent family members

International Application No.

PCT/EP 99/06660

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5933605 A	03-08-1999	JP 9135262 A	20-05-1997